1/9

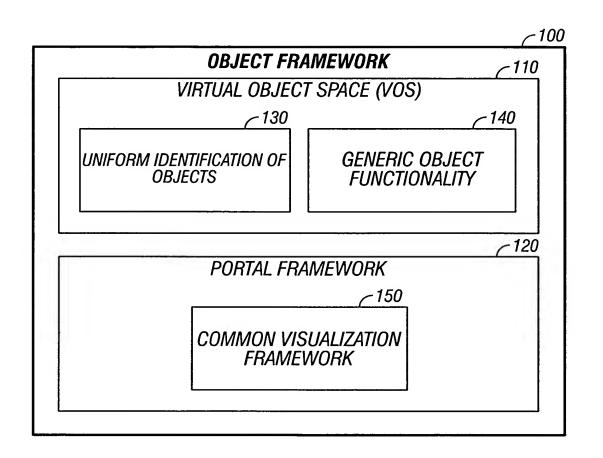


FIG. 1

2 2 2003



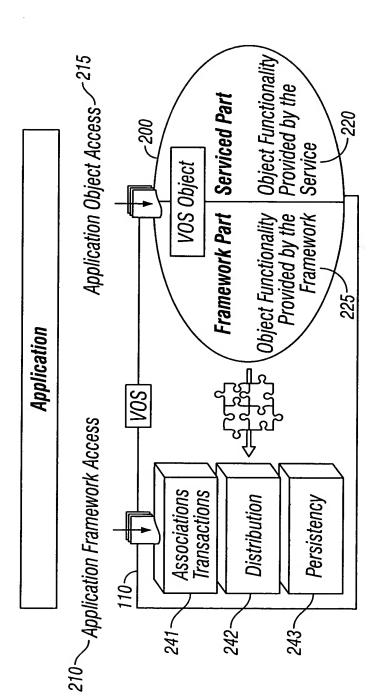


FIG. 2

3/9

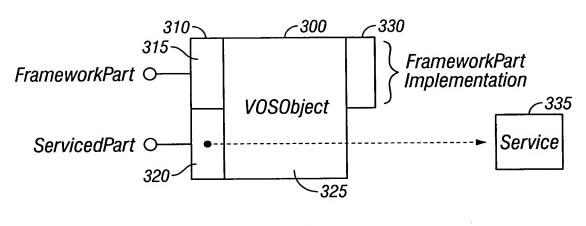


FIG. 3A

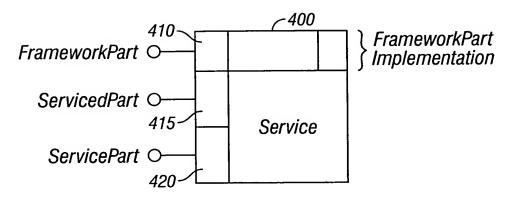


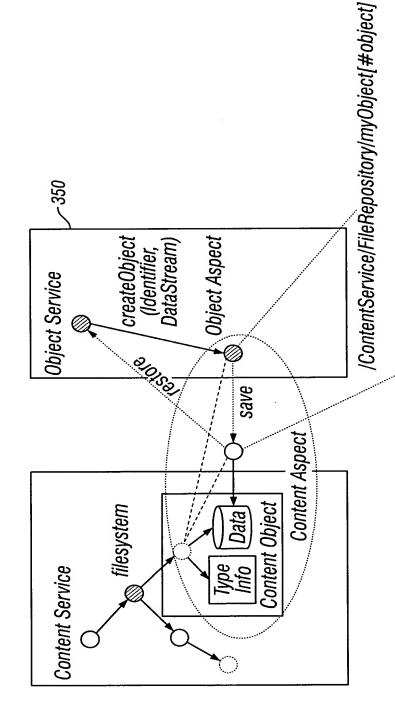
FIG. 4



Content Driven Objects

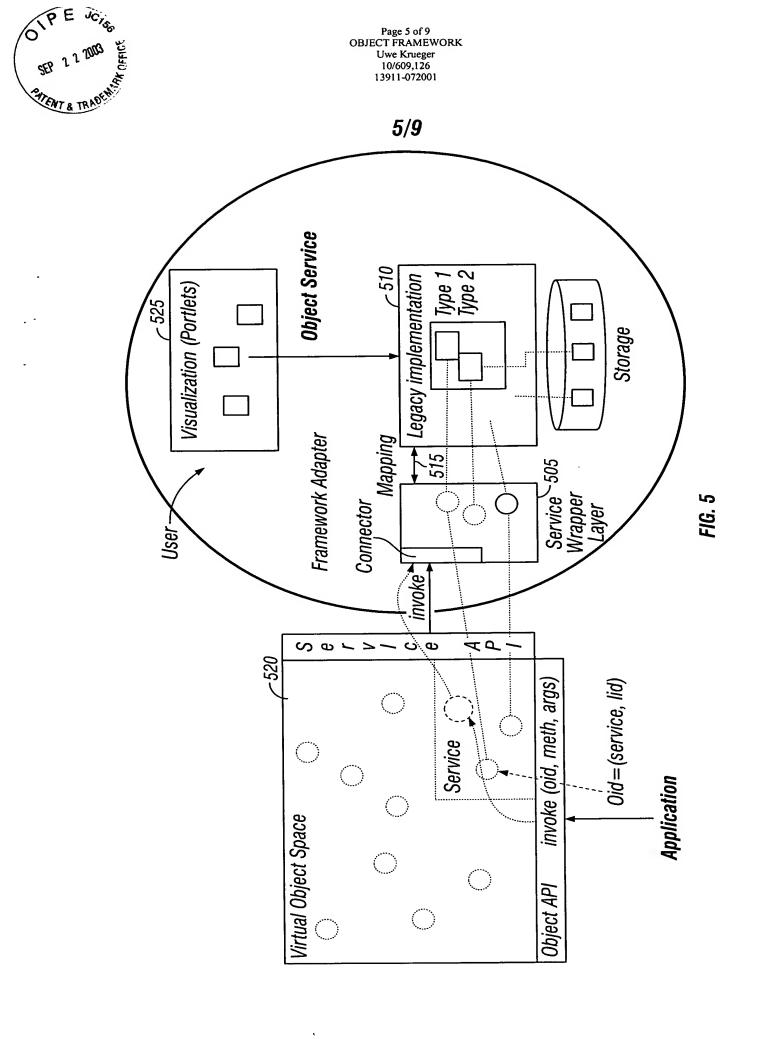
- Content Service to store persistent object state
 Content Service uses Aspects to add the semantic Object view
 - Object Identifier provided by Content Service
- Special Object Service to provide Object Representation (Service as Object Factory)
 Anonymous Objects for the Object Provider
 Objects transported together with the data
 - storage handled by the content service (for

example file system)

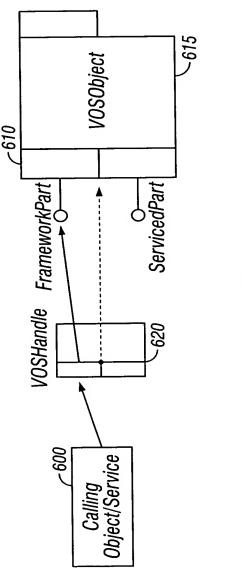


/ContentService/FileRepository/myObject#data

FIG. 3B



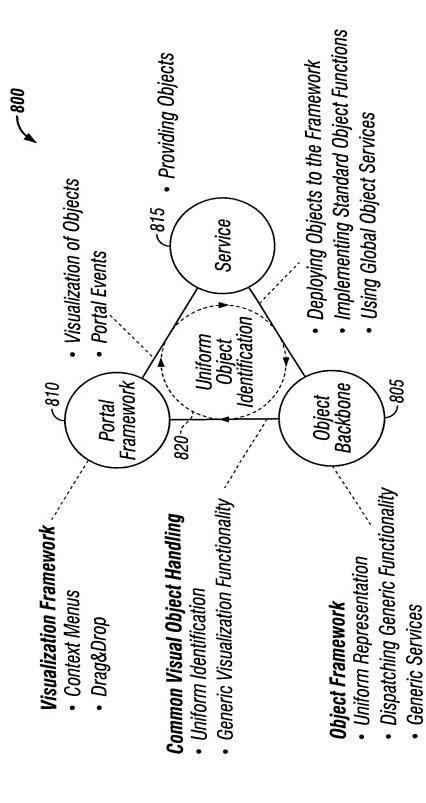




F1G. 6

705





F1G. 8

Persistency Support

Relations

Eventing

Global Object Services

Page 9 of 9 OBJECT FRAMEWORK Uwe Krueger 10/609,126 13911-072001

